

**METHOD OF AND SYSTEM FOR DETERMINING IF AN
ELECTRONIC SIGNATURE IS NECESSARY IN ORDER TO
COMMIT A TRANSACTION TO A DATABASE**

ABSTRACT OF THE DISCLOSURE

A method of and system for intercepting a transaction instantiated by a database application to determine if an electronic signature is necessary to commit the transaction to the database is disclosed. In one embodiment the method comprises calling an application program interface to raise an event in response to a triggering action generated by the database application; initiating a workflow process that executes a rule to determine if an electronic signature is required to approve the transaction; and if execution of the rule results in a determination that an electronic signature is required for the transaction, instantiating a signature collection process. Some embodiments further comprise obtaining an electronic signature in response to the signature collection process and thereafter, verifying the electronic signature and updating a file of the electronic record to indicate a valid signature was collected if the electronic signature is verified.

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